

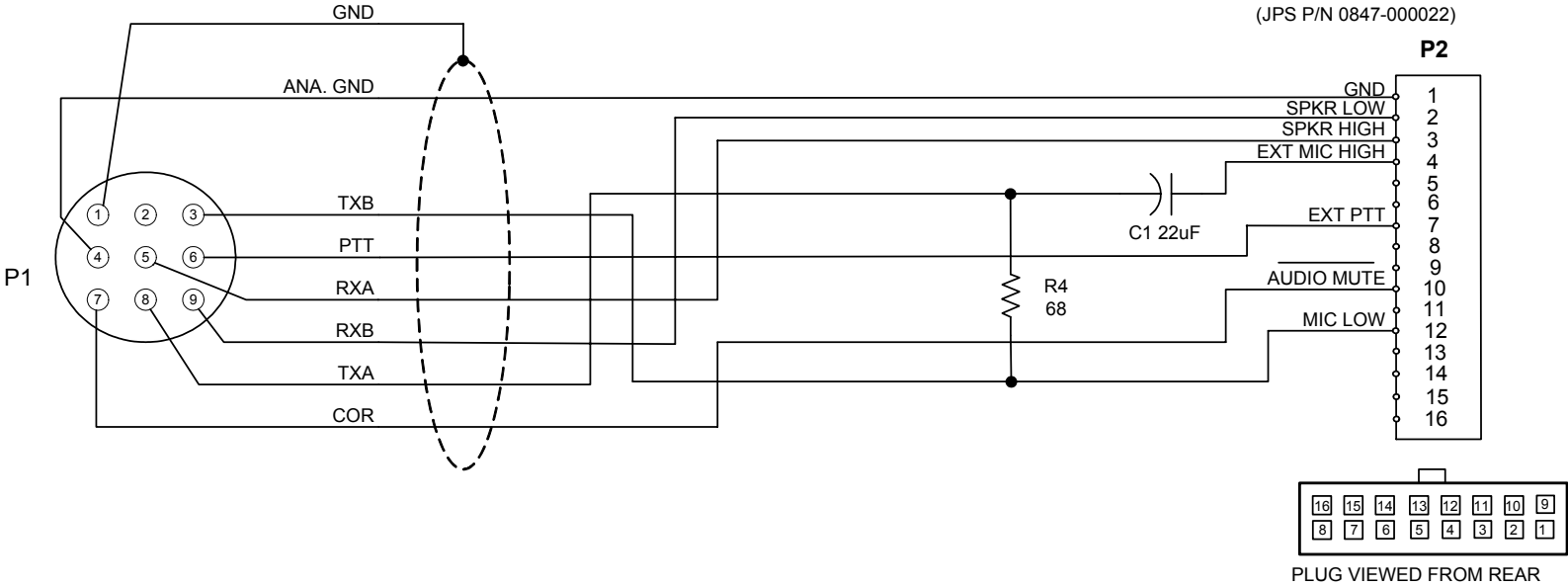
PURCHASED PART

Rev	ECO	Date
A		

RADIO REQUIRES
OPTION CABLE PMCD7Z
(ERICSSON P/N 19C851585P18)

16 PIN RECEPTACLE HOUSING
MOLEX 39-01-2160
(JPS P/N 0360-014000)
FEMALE TERMINALS MOLEX 39-00-0047
(JPS P/N 0847-000022)

USE MOLDED CABLE
(JPS P/N 5961-261003-00)



COMPONENT PCB
(JPS P/N 5961-271000)

C1 JPS P/N 0329-220150
R4 JPS P/N 1820-680000
JU2
JU4

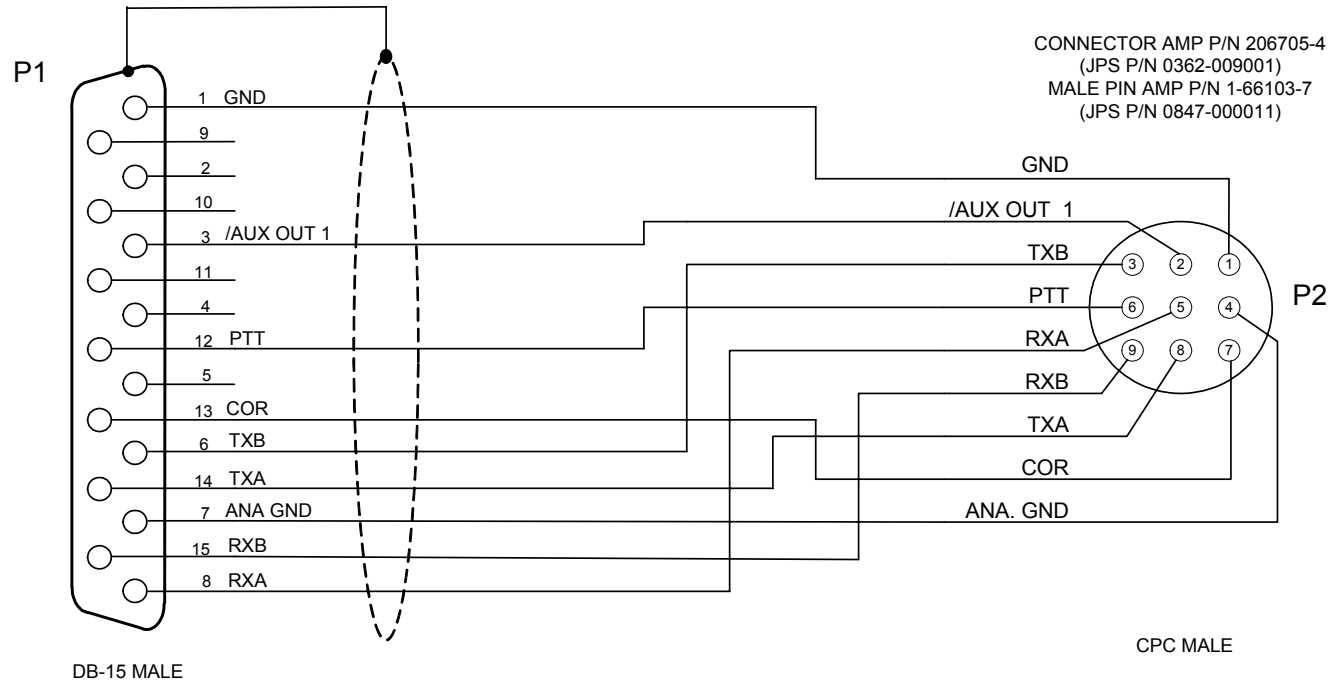
USED WITH:
ERICSSON-GE-MACOM MDX MOBILE (16 PIN OPTION CABLE)

NOTE: SHIELD DRAIN CONNECTED TO P1 SHELL ONLY.

Designed By:	RBP	Raytheon JPS Communications Raleigh, NC USA		
Drawn By:	RBP	Title CABLE, CPC TO ERICSSON-GE MDX (16 PIN OPT CABLE)		
Checked By:	JAC	Size A	Document Number 5961-291271-15	Rev A
		Issued Date	APRIL 12, 2004	Sheet 1 of 1

PURCHASED PART

Rev	ECO	Date
A		



- NOTES: 1) USE BELDEN 9934 SHIELDED CABLE.
2) CONNECT SHIELD DRAIN TO SHELL OF P1 ONLY.
3) CONNECTORS P1 AND P2 MUST BE MOLDED TO THE CABLE.
4) CABLE MUST BE LABELED WITH THE RAYTHEON/JPS P/N AND REV, VENDOR CODE AND DATE (MM/YY).

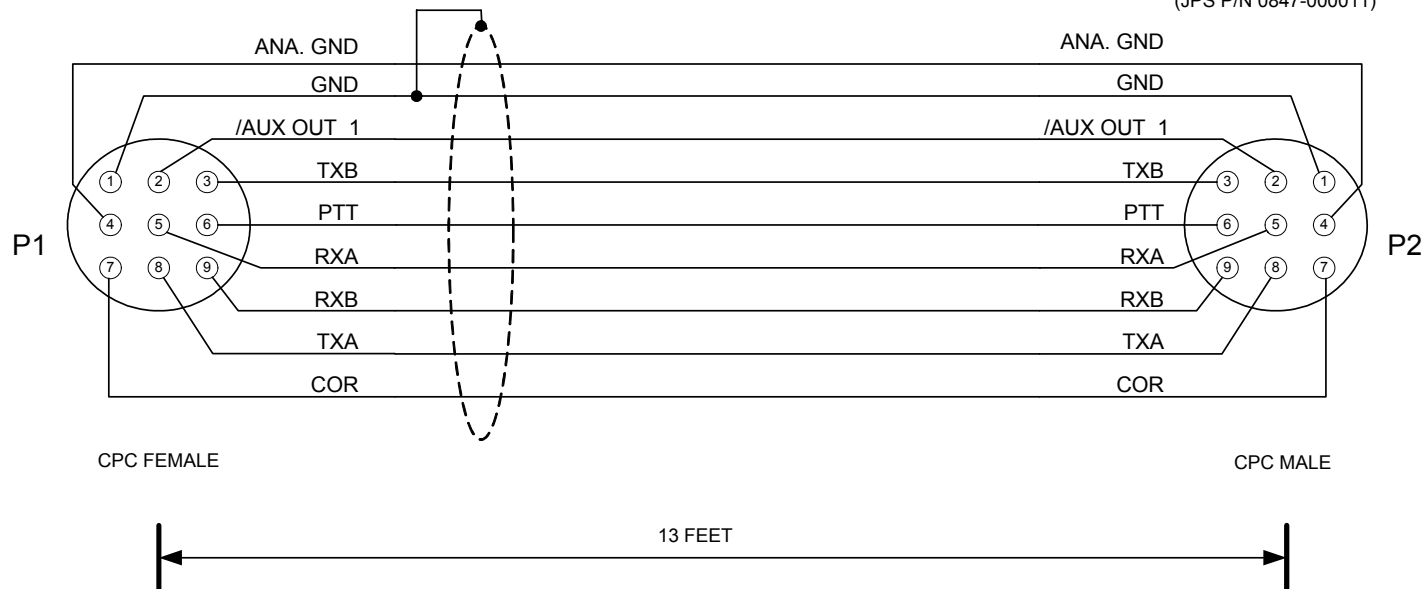
Designed By: JAC	Raytheon JPS Communications		
Drawn By: JAC	Title CABLE, ACU-1000 RADIO EXTENSION - 13 FT		
Checked By: RBP	Size A	Document Number 5961-261002-00	Rev A
Issued Date JANUARY 5, 2004		Sheet <u>1</u> of <u>1</u>	

Rev	ECO	Date
A		

PURCHASED PART

CONNECTOR AMP P/N 206708-1
(JPS P/N 0362-005003)
FEMALE PIN AMP P/N 1-66105-8
(JPS P/N 0362-005002)

CONNECTOR AMP P/N 206705-4
(JPS P/N 0362-009001)
MALE PIN AMP P/N 1-66103-7
(JPS P/N 0847-000011)



- NOTES: 1) USE BELDEN 9934 SHIELDED CABLE.
2) CONNECT SHIELD DRAIN TO PIN 1 OF P1 ONLY.
3) CONNECTORS P1 AND P2 MUST BE MOLDED TO THE CABLE.
4) CABLE MUST BE LABELED WITH THE RAYTHEON/JPS P/N AND REV, VENDOR CODE AND DATE (MM/YY).

Designed By: JAC	Raytheon JPS Communications Raleigh, NC USA		
Drawn By: JAC	Title CABLE, ACU-T RADIO EXTENSION - 13 FT		
Checked By: RBP	Size A	Document Number 5961-281013-00	Rev A
Issued Date JANUARY 5, 2004		Sheet <u>1</u> of <u>1</u>	